



ABSTRACT OF THE DISCLOSURE

Multi-query data visualization processes, data visualization apparatus, computer-readable media and computer data signals embodied in a transmission medium are provided. According to one aspect of the present invention, a multi-query data visualization process includes inputting a plurality of query objects into a data processing device and identifying features within each of the plurality of query objects that allow comparison to a body of data stored in a database. The process further includes determining relative relationships between each of the plurality of query objects and the body of data and displaying points along a plurality of rays, wherein a position of each of the displayed points corresponds to the determined relative relationship between each respective one of the plurality of query objects and the body of data.